

Mourne Mountains

Forecast valid from 06:00 on Friday 30 Oct 2020 until 23:59 on Saturday 31 Oct 2020

Forecast Issued on Friday 30 Oct 2020 at 02:47

Confidence: High for a good day on Friday followed by a very unsettled period with occasionally wet and stormy conditions.

Headline for Friday 30 Oct 2020: Dry with sunny spells. Strong cold summit winds at first easing.

Mountain weather hazards on Friday 30 Oct 2020

Blizzards

No Likelihood

Gales

Medium Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

Low Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Partly cloudy (night)	Sunny	Sunny	Sunny	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
<05%	10%	10%	<05%	<05%	10%

Forecast for Friday 30 Oct 2020

Weather: Rather cloudy start but cloud breaking up leading to a bright and largely dry day with sunny periods. The evening clouding over, with some heavy rain arriving towards midnight.

Chance of cloud free mountain/hill tops above 700m: 30% in the early hours, rising to 90% or more by daybreak and through the day. Falling 50% towards midnight as the next batch of rain arrives.

Visibility: Good through the day.

Forecast for Friday 30 Oct 2020

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	28/39 W	20/28 W	17/25 W	9/14 W	9/13 S	21/31 SE	28/42 SE
300	10/23 W	8/16 W	11/19 W	6/11 W	4/8 S	11/21 SE	17/31 SE
Valley	10/25 W	7/17 W	9/18 W	5/10 W	3/7 SE	10/21 SE	15/29 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/-0	5/-0	5/1	6/3	4/2	5/-0	6/0
300	8/5	7/5	8/6	8/7	5/4	6/3	8/5
Valley	9/6	8/7	10/8	10/9	6/4	7/4	9/6
Freezing Level*	1300m	1100m	1000m	1000m	1000m	1100m	2300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Note the low feels like temperatures at height. Summit winds could be 20mph stronger than at 600m.

Forecast for Saturday 31 Oct 2020

Weather: Rain overnight and on Saturday morning, heavy at times, then brighter in the afternoon with sunny intervals. Dry most of the evening but more rain arriving towards midnight.

Maximum wind: South or southeast 45 gusts 65mph veering westerly in the afternoon.

Chance of cloud free mountain/hill tops above 700m: 80% at midnight falling 10% before morning with extensive cloud to 400-700m then chances improving 30% in the evening

Visibility: Poor in heavy rain and mist becoming mainly good in the afternoon.

Temperature: **Valleys:** Plus 8 at midnight rising to Plus 12 in the afternoon then falling Plus 9 by midnight.
At 700m: Plus 5 at midnight rising plus 9 by morning then falling to Plus 4 in the evening.
Freezing level: Above the summits.